



Professional Luminaires Recommended Dimmer List -

KEY	
x-y	Dimmable, with x to y luminaires (in case no number apply 20% of rule)
	Luminaire is dimmable across full dimming range, but exhibit diminished flickering at a single distinct position in the range (usually 80% light level point)
	The majority of configurations show undesirable dimming behavior
	Configuration not tested

This document is for information purposes and must be treated as recommendation. Philips attempted to provide best results, results are generated in lab conditions and might contain faults. Listed at Product Pedia

Brand	Type #	Type	Load	Recessed Accent Lighting					General Lighting	
				Zadora LED BBG120 LED-36-4.5W (35W) 	Zadora LED BBG120 LED-36-5.3W (50W) 	RS010 Spot LED5S 	RS010 Spot LED8S 	CoreLine Recessed Spot 	CoreLine Downlight DN125 LED10S 	CoreLine Downlight DN125 LED20S 
ABB	6523U	LED	2-100W			1-8	1-3	1-8		
ABB	6524U	LED	2-100W			1-8	1-3	1-8		
Berker	2830 10	R	60~400W	2-8	2-8	2-8	1-3	1-7		
Berker	2866 10		500W			1-8			1-4	1-2
Bticino	L4406	RL	60-500W				1-3			
Bticino	L4407	RC	60-250W					1-4		
Bticino	N4407	RC	60-250W					1-4		
Busch Jaeger	2200 U-503	R	60~400W	1-8		1-8	2-3	1-7	1-3	1
Busch Jaeger	2247U	RL	500W	1-8	1-8	1-8	1-3	1-8	1-4	1-2
Busch Jaeger	2250U	R	600W	2-5	2-5	1-8	1-3	1-8	1-4	1-2
Busch Jaeger	6513 U-102	RC	420W	1-6		1-6	1-3	1-7		
Busch Jaeger	6523U	LED	2-100W				1-3	1-8		
Busch Jaeger	6524U	LED	2-100W				1-3	1-8		
Busch Jaeger	6804U-101	sensor	60~420W				1-3	1-6		
Philips	UID8670	LED	2-100W				1-3	1-8		
Crabtree	DV21912		400W					1-7		
ELKO	RS16/400 GLI PH	RL	60~400W	1-5	1-5	1-5	1-3	1-7		
Gira	117600/I01	RLC	50-420W					1-8		
Gira / Insta	0302 00/I00	R	60-600W	2-8	2-8	2-8			1-4	1-2
Jung	225TDE	RL		1-8		1-8	1-3	1-8		
Jung	225NV DE	RL	20~500W	1-8	1-8	1-8	1-3	1-8	1-4	1-2
Legrand	67081					1-8				
Legrand	67082									
Legrand	67084							1-6	1	1
Legrand	67085	RLC	300W						1-2	1
LK	506DA120		350W					1-6		
MK	K1501 WHILV	RLC	60-500W					1-6		
MK	K1535	R	450W			1-8	1-3	1-8		
Niko	09-013	R	60~300W	2-8		2-8				
OPUS	852.390	R	60~400W			2-8				
PEHA	431 HAN	LED	120W			1-3				
PEHA	433 HAN	LED	120W			1-3				
PEHA	435 HAN		600W						1-4	1-2
Relco	706 2	R	160W				1-3	1-3		
Richmond	ECU400	RL	60-400W	1-8	1-8	1-3				
Schneider	SBD-SPL	RL	100W				1-3	1-2		
Schneider	SND2200721	RC	325W				1-3	1-5		
Schneider	SND2200523	RL	500W					1-8		
Schneider	CCT011263	RL	315W				1-3	1-5		
Schneider	CCT011723	RLC	600W				1-3	1-8		
Schneider	CCT011533	RC	315W	1-8	1-8	1-8	1-3	1-5		
Schneider	CCT011753	RC	200W					1-3		
Schneider	MGU3.515.18	RLC	350W					1-6		
Schneider	CCT0115C3	RC	1000W				2-3	1-8		
Siemens	5TC8284	RC	20-600W	1-7	1-7		1-3	1-8		
Varilight	ICT401	RC	400W							
Varilight	HQ3W	R	400W	1-3	1-3		1-3	1-6		
VIKO	KARRE	RL	600W				1-3	1-8		
VIKO	92105769		1000W						1-7	1-4
VIKO	92105720		600W							
Vimar	20148	RL	500W				1-3	1-8		
Vimar	EIKON 20160	RL	500W/300VA				1-3	1-2		
Vimar	20160						1-3	1-5		
Vimar	20162						1-3			
Dynalite	Please contact your local Philips distributor for advice of Philips Dynalight systems									

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Although Philips has attempted to provide the most accurate information and test results from lab experiments the results may differ under your application conditions.

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